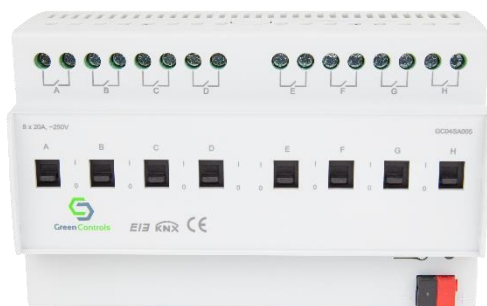


DATASHEET

Switching Actuator, 8-Channels, 20A with Current Detection
 Part Number: GC04SA005

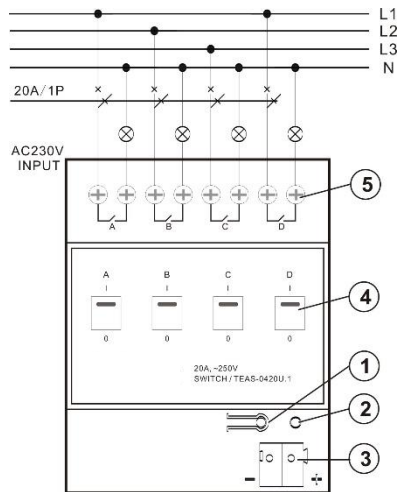


Description

The 8-Channel switching actuator is designed for installation in distribution board and is suitable for switching resistive loads and 8 independent electric loads via floating contacts. It is built-in with a mechanical bypass button which can be switch ON/OFF manually. Each output is parameterized via the ETS software

Switching Actuator, 8-Channels, 16A	
Operating Voltage	21 ~ 30 VDC via KNX bus voltage
Current Consumption	< 12mA
Power Consumption	Max. 250mW
Number of Contacts	8
Output Switching Current	16 A/230VAC AC1, 16 A/24VDC (resistive load)
Operation	LED Green means device working well; LED Red and push button for assigning physical address
KNX Connection	Bus terminal (Black / Red)
Load Current Circuit Connection	Screw terminals
Operation Temperature	-5 °C ~ + 45 °C
Storage Temperature	- 25 °C ~ + 55 °C
Installation	35mm mounting rail
Size (W x H x D)	144 x 90 x 64 mm
CE norm	According to the EMC and low voltage guideline, EN 50090-2-2
Finishing	White
Weight	0.5KG

WIRING DIAGRAM



- ① Programming button
- ② Red LED for entering the physical address, Green LED for application functioning normally
- ③ EIB/KNX bus connection terminal
- ④ Manual operation
- ⑤ Output, load terminal

DIMENSION DIAGRAM

